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Bolt connection terminal block, Connection method: Bolt connection, Load current: 76 A, Cross section: 0.1 mm² - 16 mm², AWG 26 - 6, Connection direction of the conductor to plug-in direction: 0 °, Width: 16.3 mm, Color: gray

Product Features

- ☑ Both terminal halves can be easily assembled by simply snapping them together
- Molded versions ensure maximum tightness of seal
- Spring-loaded spacers protect the bolt connection against loosening
- Automatic compensation of the panel thickness via the snap principle integrated in the insulation housing

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Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	85369010
Country of origin	China

Technical data

General

Number of levels	1		
Number of connections	2		
Color	gray		
Insulating material	PA		
Inflammability class according to UL 94	V0		
Rated surge voltage	8 kV		
Pollution degree	3		
Surge voltage category	III		



Technical data

General

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I _N	76 A
Nominal voltage U _N	1000 V
Open side panel	ja
Number of positions	1

Dimensions

Width	16.3 mm
Plate thickness	1 mm 6 mm

Connection data

Note	Connection bolts	
Connection side	Level 1 above 1 below 1	
Connection method	Bolt connection	
Conductor cross section solid min.	0.1 mm²	
Conductor cross section solid max.	16 mm²	
Conductor cross section flexible min.	0.1 mm²	
Conductor cross section flexible max.	16 mm²	
Conductor cross section AWG min.	26	
Conductor cross section AWG max.	6	
Screw thread	M5	
Tightening torque, min	2.5 Nm	
Tightening torque max	3 Nm	

Classifications

eCl@ss

eCl@ss 4.0	27141111
eCl@ss 4.1	27141111
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141134

ETIM

ETIM 3.0	EC001283



Classifications

ETIM 4.0	EC001283
ETIM 5.0	EC001283

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approvals submitted

Approval details

UL Recognized \$\)		
	В	С
Nominal current IN	65 A	65 A
Nominal voltage UN	600 V	600 V

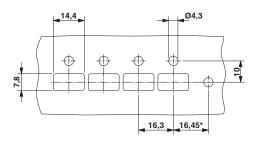
EAC		

Drawings



Dimensional drawing

Dimensional drawing



* Only when using the RW...-F flange plate

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